

Message Text

LIMITED OFFICIAL USE

PAGE 01 TEL AV 07552 141707Z
ACTION DOE-15

INFO OCT-01 NEA-11 ISO-00 SOE-02 OES-07 AID-05 CEA-01
CIAE-00 COME-00 DODE-00 EB-08 H-01 INR-10 INT-05
L-03 NSAE-00 OMB-01 PM-05 SP-02 SS-15 STR-07
TRSE-00 ACDA-12 NSCE-00 SSO-00 ICAE-00 INRE-00
DOEE-00 /111 W

-----055525 141710Z /64

O 141630Z JUN 78

FM AMEMBASSY TEL AVIV

TO SECSTATE WASHDC IMMEDIATE 3628

LIMITED OFFICIAL USE TEL AVIV 7552

E.O. 11652: N/A

TAGS: ENRG, IS

SUBJECT: DOE VISIT TO ISRAEL- SOLAR HEATING AND COOLING

REFS: (A) STATE 150326, (B) STATE 133971

1. EMBASSY WILL BE PLEASED TO ARRANGE SUBJECT
VISIT. ISRAEL IS A LEADING COUNTRY IN
COMMERCIALIZATION OF ROOF TOP PANELS FOR WATER HEATING.
IT IS ALSO EXPERIMENTING WITH OTHER AREAS OF SOLAR ENERGY,
SUCH AS SOLAR PONDS.

2. ON THE SUBJECT OF SOLAR COOLING, TADIRAN LTD. IS ONLY
ISRAELI MANUFACTURER IN THIS FIELD. ITS PROJECT MANAGER.
MR. JUDAH LANDO, CONFIRMS THAT ONE 50-TON PROTOTYPE COOLER
IS IN OPERATION, ONE MORE UNIT HAS BEEN ORDERED BY A FIRM
OWNED BY TADIRAN AND A THIRD UNIT WILL BE INSTALLED ON
NEW ENGINEERING BUILDING AT TEL AVIV UNIVERSITY. IN
LAST CASE, MINENERGY IS PAYING DIFFERENCE IN COST OF SOLAR
COOLING OVER CONVENTIONAL AIR CONDITIONING. LANDO HINTS THAT
TWO MORE UNITS MAY BE ORDERED, BUT TADIRAN WILL NOT
DISCLOSE NAMES OF POTENTIAL CUSTOMERS.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 TEL AV 07552 141707Z

3. LANDO INFORMED EMBASSY THAT CONTROL LOGIC AND SYS-
TEM DESIGN OF TADIRAN COLLER ARE IDENTICAL TO THOSE
USED IN LOCKHEED -ARCLA SYSTEM INSTALLED IN SANTA
CLARA, CALIFORNIA.

4. DOE SOLAR ENERGY TEAM LED BY DR. HERWIG VISITED

TADIRAN IN EARLY JANUARY THIS YEAR AND SAW SOLAR COOLING SYSTEM. INTERNATIONAL SOLAR WORKING GROUP (REF B), INCLUDING DR. ROBERT LECHEVALIER OF DOE/CS, IS SCHEDULED TO VISIT TADIRAN AND TALK WITH PROJECT MANAGER LANDO ON JUNE 29.

5. MINENERGY MODAI PROBABLY WILL NOT BE AVAILABLE DURING MANELIS VISIT DUE RECENT DEATH OF HIS DAUGHTER. DIRGEN MINERGY JOSEPH VARDI WILL BE LEAVING ON OVERSEAS TRIP MORNING OF JUNE 20.

6. IN VIEW OF THE ABOVE, PLEASE ADVISE IF YOU WOULD LIKE TO MODIFY THE EMPHASIS OF THE VISIT.
LEWIS

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: VISITS, SOLAR POWER, MEETINGS
Control Number: n/a
Copy: SINGLE
Draft Date: 14 jun 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978TELAV07552
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780248-0897
Format: TEL
From: TEL AVIV
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780658/aaaabyhx.tel
Line Count: 76
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 5a70e888-c288-dd11-92da-001cc4696bcc
Office: ACTION DOE
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 78 STATE 150326, 78 STATE 133971
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 05 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2347224
Secure: OPEN
Status: NATIVE
Subject: DOE VISIT TO ISRAEL- SOLAR HEATING AND COOLING
TAGS: ENRG, IS, US
To: STATE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/5a70e888-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014